

WHAT IS CLAIMED IS:

1	1. A remote keyless entry (RKE) transmitter for selectively			
2	controlling operation of at least one device comprising:			
3	a portable fob housing;			
4	a microphone mounted to the fob housing for receiving a voice			
5	command;			
6	a processor connected to the microphone and arranged to detect and			
7	recognize the received voice command, wherein the processor is arranged to generate			
8	a control signal associated with the recognized voice command; and			
9	a transmitter responsive to the processor for transmitting the control			
signal to a receiver unit to control operation of the at least one device.				
. 1	2. The transmitter of claim 1 wherein the processor comprises a			
2	microprocessor programmed to recognize a received voice command and generate			
3	an associated control signal.			
1	3. The transmitter of claim 1 further comprising a memory			
2	connected to the processor for storing a table of key words, each of which i			
3	associated with a selected one of a plurality of control signals.			
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1	4. The transmitter of claim 3 wherein the processor is arranged			
2	to learn a new key word, and store the learned key word in the table in place of a key			
3	word already stored in the table.			
1	5. The transmitter of claim 3 wherein the processor is arranged			
2	to learn a new key word, and store the learned key word in the table in association			
3	with a selected control signal.			
3	with a selected control signal.			
1	6. The transmitter of claim 1 wherein the processor is arranged			
2	to learn a key word, and store the learned key word in a memory in association with			
3	a selected control signal.			





1	7.	The transmitter of claim 6 further comprising a programming	
2	switch located on	the housing for initiating a learning mode for the processor.	
1	8.	The transmitter of claim 1 wherein the processor is arranged	
2	_	authorized voice signatures.	
۷	to learn different a	dunorized voice signatures.	
1	9.	The transmitter of claim 1 wherein the processor is arranged	
2	to generate control signals for controlling operation of a plurality of devices, wherein		
3	a key word voice command is associated with each control signal.		
1	10.	The transmitter of claim 9 wherein the processor is arranged	
2	to generate control signals to control operation of a vehicle door lock and a garage		
3	door opener.		
1	11.	The transmitter of claim 9 wherein the processor is arranged	
2	to generate control signals to control operation of a vehicle door lock and a home		
3	lighting system.		
1	12.	The transmitter of claim 9 wherein the processor is arranged	
2	to generate control signals to control operation of a vehicle door lock and a home		
3	security system.		
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1	13.	A method for selectively controlling operation of a lock on a	
2	vehicle comprising:		
3	rece	eiving a voice command from a microphone mounted to a portable	
4	fob housing;		
5	dete	ecting and recognizing the received voice command;	
6	gen	erating a control signal associated with a recognized voice	
7	command; and		
8	tran	smitting the control signal to a receiver unit located on the vehicle	

The method of claim 13 further comprising: 14.

to control operation of the lock.

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2	receiving a keyword voice command associated with commoning			
3	operation of at least one device in addition to the vehicle lock;			
4	generating a control signal associated with the received keyword; and			
5	transmitting the control signal to control operation of the associated			
6	device.			
1	15. The method of claim 14 wherein the additional device			
2	comprises a garage door opener.			
1	16. The method of claim 14 wherein one of the plurality of			
2	additional devices comprises a home lighting system.			
1	17. The method of claim 14 wherein the additional device			
2	comprises a home security system.			
1	18. A remote keyless entry (RKE) transmitter for selectively			
2	controlling operation of a lock on a vehicle, the RKE transmitter comprising: a portable fob housing; and			
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4 5	a transmitter arranged to transmit a control signal to a receiver unit located on the vehicle to control operation of the lock, wherein the improvement			
6	comprises:			
7	a microphone mounted to the fob housing for receiving a voice			
8	command;			
9	a processor connected to the microphone and arranged to detect and			
10	recognize the received voice command, wherein the processor is arranged to provide			
11	to the transmitter a control signal associated with the recognized voice command.			
11	to the transmitter a control signal associated with the recognized voice community.			
1	19. The transmitter of claim 18 wherein the improvement further			
2	comprises a memory connected to the processor for storing a table of key words,			
3	each of which is associated with a selected one of a plurality of control signals.			





- 1 20. The transmitter of claim 19 wherein the processor is arranged
- 2 to learn a new key word, and store the learned key word in the table in association
- 3 with a selected control signal.